Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 15 Oct 2021 until 23:59 on Saturday 16 Oct 2021

Forecast Issued on Thursday 14 Oct 2021 at 11:51 by Met Office Aberdeen

Confidence: High confidence for a brief window of dry, colder, brighter weather on Friday with light winds. Also high confidence for a return to cloudy, milder, windy conditions with some rain over the weekend.

Headline for Friday 15 Oct 2021: Dry with plenty of sunshine. Feeling bitterly cold on higher ridges/summits in the fresh wind.

Mountain weather hazards on Friday 15 Oct 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny	Sunny intervals	Clear night	Clear night
Precipitation probability							
10%	<05%	<05%	<05%	00%	<05%	00%	00%

Forecast for Friday 15 Oct 2021

Weather: It will be dry with long clear then sunny periods. A colder day with a frost in the glens at first.

Chance of cloud free mountain/hill tops above 800m: 90%

Visibility: Air will have great clarity resulting in excellent visibility. Occasional cloud cover, especially east Cairngorms and Aberdeenshire hills about 800m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 15 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	27/34 N	23/28 NW	24/31 NW	17/21 NW	11/16 NW	13/17 W	10/13 W	11/15 SW	13/17 SW
900	19/26 N	15/21 NW	13/20 NW	10/15 NW	11/16 NW	11/16 W	8/11 W	9/12 SW	9/13 SW
600	12/21 NW	10/18 NW	9/19 NW	8/13 NW	8/13 NW	7/13 W	6/10 W	6/11 SW	6/11 SW
300	7/19 NW	8/19 NW	5/14 W	5/11 W	6/12 NW	6/13 W	4/9 W	5/10 W	5/10 W
Glen	6/16 NW	7/17 NW	4/11 W	4/9 SW	6/12 W	7/13 W	4/9 W	3/8 W	4/9 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-10	-3/-10	-3/-11	-3/-10	-2/-7	-1/-6	-2/-6	-3/-8	-3/-8
900	-0/-7	-1/-7	-1/-7	-1/-6	1/-4	2/-3	0/-3	-1/-5	-1/-6
600	2/-2	2/-2	1/-3	2/-2	4/0	4/1	2/-0	1/-2	0/-2
300	5/2	4/1	2/0	5/3	7/5	7/6	4/3	3/0	2/-0
Glen	5/3	4/2	2/0	5/4	8/6	8/6	5/4	2/0	2/-0
Freezing Level*	800m	700m	600m	600m	700m	800m	800m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling bitterly cold over higher ridges and summits even when winds ease down as temperatures will be close to or below freezing.

Forecast for Saturday 16 Oct 2021
Weather: Dry, bright morning with sunny spells and a frost in the glens at first. Then becoming cloudy with patchy light rain later in the afternoon and evening, much of it in southwest of area over the Perthshire hills.

Maximum wind: Southwesterly winds strengthening on the tops during the day, average speeds of 15mph at first increasing 30 gusts 45mph in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 90% during the morning decreasing 30% during afternoon.

Visibility: Very good with only patches of cloud on the tops during the morning. Clouds will become more extensive during the afternoon and early evening with bases lowering to about 600m in southwest of area. Becoming misty here too.

Temperature: **Glens:** Minus 3 Celsius rising later in the day to 11 Celsius.
At 800m: Minus 1 Celsius rising to plus 4 Celsius during the afternoon.
Freezing level: 700m at first, lifting above the summits during the day.

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